

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.021% at 630.315nm

12 May 04
13:30:14 UT

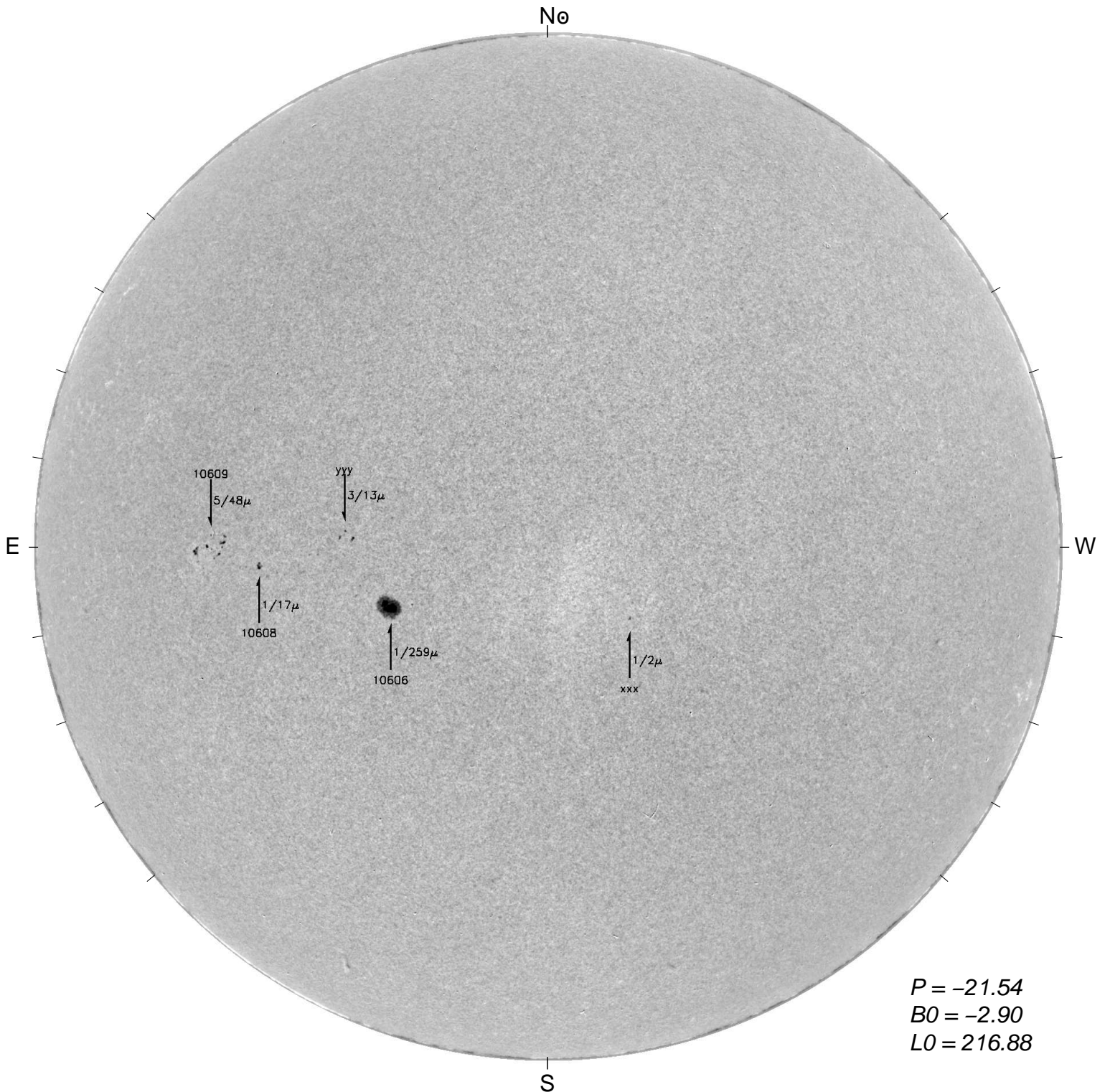
GROUPS: 5

SPOTS: 11

R-NUMBER: 61

TOTAL SPOT AREA: 339 μ

THRESHHOLD: 0.92



$P = -21.54$
 $B0 = -2.90$
 $L0 = 216.88$